*** A ***

0	0	0	1	5	32	43	40	31	37	4	0	193
0	0	0	1	7	39	58	27	22	17	6	0	177
0	0	0	0	2	21	10	11	5	7	4	0	60
0	0	0	1	6	23	7	1	0	0	0	0	38
0	0	0	0	11	25	14	7	2	3	0	0	62
0	0	0	0	1	16	7	10	0	2	0	0	36
0	0	0	0	0	7	14	14	8	5	2	0	50
0	0	0	0	1	2	18	23	14	15	7	2	82
0	0	0	0	1	3	7	5	6	4	0	0	26
0	0	0	1	0	3	22	31	14	19	4	1	95
0	0	0	0	1	12	24	36	31	33	4	1	142
0	0	0	1	1	5	13	15	12	15	6	4	72
0	0	0	0	2	7	6	7	12	10	0	2	46
0	0	0	1	0	2	8	8	13	18	17	2	69
0	0	0	0	0	4	8	11	19	45	29	8	124
0	0	0	0	3	4	9	14	14	25	6	2	77
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	6	41	205	268	260	203	255	89	22	1349

*** B ***

0	0	0	1	3	14	8	9	3	7	3	1	49
0	0	1	0	2	14	8	5	4	2	1	4	41
0	0	1	1	3	7	3	1	1	3	0	0	20
0	0	0	2	3	5	2	0	1	1	0	0	14
0	0	1	1	0	12	4	0	1	0	0	0	19
0	0	0	1	4	7	3	0	1	0	0	0	16
0	0	0	2	0	4	5	3	1	0	0	0	15
0	0	0	0	0	0	14	14	11	4	5	0	48
0	0	0	0	0	2	4	4	2	1	0	0	13
0	0	0	0	0	6	4	8	7	8	2	0	35
0	0	0	0	3	1	8	9	9	6	2	0	38
0	0	0	1	1	6	8	6	2	2	0	1	27
0	0	0	0	0	2	3	2	2	5	2	0	16
0	0	0	0	0	2	4	2	2	6	3	2	21
0	0	1	0	2	1	3	5	2	10	9	2	35
0	0	0	0	1	3	2	6	3	9	2	2	28
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	4	9	22	86	83	74	52	64	29	12	435

***	C	***										
	0	0	0	1	3	10	8	2	7	7	2	0	40
	0	0	1	1	6	18	8	7	1	2	3	1	48
	0	0	0	1	2	6	5	2	0	1	0	0	17
	0	0	0	2	5	11	1	0	2	0	0	0	21
	0	0	0	2	3	3	1	3	1	0	0	0	13
	0	0	0	0	2	6	4	0	1	1	0	0	14
	0	0	0	1	2	2	4	1	0	2	0	0	12
	0	0	0	0	1	5	9	14	5	3	3	0	40
	0	0	1	2	0	6	3	1	0	0	1	0	14
	0	0	1	0	0	2	3	13	3	5	0	0	27
	0	0	0	0	5	3	7	9	10	4	0	0	38
	0	0	0	2	2	9	13	10	5	4	0	0	45
	0	0	0	0	2	4	4	2	2	3	0	0	17
	0	0	0	0	1	3	4	1	1	4	4	0	18
	0	0	0	0	0	0	2	2	1	14	5	9	33
	0	0	0	0	0	3	8	4	4	4	1	0	24
	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	3	12	34	91	84	71	43	54	19	10	421
***	D	***											
	0	0	5	4	7	24	26	20	30	57	47	11	231
	1	1	2	4	12	12	17	15	25	38	40	17	184
	0	0	6	7	8	15	16	27	27	48	26	9	189
	0	0	6	6	8	20	32	31	18	28	10	11	170
	0	1	3	15	13	21	22	41	19	17	0	0	152
	0	0	2	7	7	23	23	17	13	3	0	0	95
	0	0	3	2	5	22	18	13	12	9	1	0	85
	0	0	2	1	7	25	40	56	53	49	9	2	244
	0	0	2	5	7	14	34	30	10	22	10	1	135
	0	0	1	6	4	20	21	34	28	9	10	9	142
	0	0	3	3	5	21	28	33	33	34	17	4	181
	0	0	0	5	8	19	23	15	17	12	2	1	102
	0	1	0	4	4	12	8	10	7	6	4	1	57
	0	0	0	1	6	6	11	17	14	23	22	4	104
	0	1	1	2	5	10	16	32	46	86	43	14	256
	0	0	0	5	10	13	21	27	48	73	26	2	225
	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	4	36	77	116	277	356	418	400	514	267	86	2552

***	E	***										
	0	0	5	5	4	15	25	16	19	19	9	1	118
	0	0	2	6	6	7	21	22	10	10	1	1	86
	0	1	3	0	8	11	12	13	4	3	0	0	55
	0	0	4	4	4	16	7	2	1	1	0	0	39
	0	0	4	7	9	25	13	8	3	1	0	0	70
	0	0	6	0	6	13	16	22	4	6	1	0	74
	0	0	6	7	1	13	5	15	8	4	0	0	59
	0	1	7	3	1	10	20	41	57	42	2	0	184
	0	1	0	2	5	7	19	45	46	73	5	0	203
	1	0	2	1	1	9	20	35	54	133	41	2	299
	0	0	1	0	7	13	22	27	41	101	45	6	263
	0	0	1	1	2	5	24	23	35	36	5	0	132
	0	0	2	0	1	15	15	20	20	21	2	1	97
	0	0	0	0	2	7	18	30	32	28	3	1	121
	0	0	3	3	2	13	18	45	53	36	1	1	175
	0	0	0	1	3	10	35	58	71	43	2	0	223
	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	3	46	40	62	189	290	422	458	557	117	13	2198
***	F	***										
	0	0	0	1	1	3	5	5	1	4	0	0	20
	0	0	1	1	1	2	1	1	1	0	0	1	9
	0	0	0	1	2	8	5	2	1	2	0	0	21
	1	0	1	1	2	6	4	1	1	0	0	0	17
	0	0	2	7	4	8	3	1	0	0	0	0	25
	0	0	0	1	1	8	3	1	1	0	0	0	15
	0	0	1	0	1	1	4	9	3	2	0	0	21
	0	0	0	3	1	4	8	12	18	8	0	0	54
	0	0	0	2	2	5	13	21	53	44	1	0	141
	0	0	1	2	4	4	6	24	52	75	1	0	169
	0	0	0	0	2	4	17	24	31	68	1	0	147
	0	0	0	0	4	4	9	16	34	21	0	0	88
	0	0	2	2	0	8	7	17	22	13	1	0	72
	0	0	0	1	4	10	6	14	11	8	0	0	54
	0	0	0	1	2	6	7	18	31	33	0	0	98
	0	0	0	2	4	6	10	25	14	5	0	0	66
	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	0	8	25	35	87	108	191	274	283	4	1	1017

*** G ***

0	0	1	4	2	3	1	2	0	0	0	0	13
0	0	2	2	0	6	2	0	0	0	0	0	12
0	1	3	3	0	3	1	1	0	0	0	0	12
0	0	0	0	2	7	1	1	0	0	0	0	11
0	2	1	6	6	5	0	0	0	0	0	0	20
0	0	0	1	2	5	2	0	1	0	0	0	11
0	0	1	3	3	2	7	4	0	1	0	0	21
0	0	2	1	1	5	4	7	5	15	0	0	40
0	1	1	1	3	7	6	16	26	33	0	0	94
0	1	1	1	5	7	14	25	42	48	0	0	144
0	0	1	2	2	8	19	22	35	25	0	0	114
0	0	0	5	0	4	7	24	13	9	3	0	65
0	0	0	1	5	8	4	11	12	9	0	0	50
0	0	1	2	2	5	2	8	10	4	0	0	34
0	0	1	4	3	4	4	9	6	14	1	0	46
0	0	0	1	1	7	10	14	4	1	0	0	38
0	0	0	0	0	0	0	0	0	0	0	0	0
0	5	15	37	37	86	84	144	154	159	4	0	725

*** A ***

0	0	11	17	25	101	116	94	91	131	65	13	664
1	1	9	15	34	98	115	77	63	69	51	24	557
0	2	13	13	25	71	52	57	38	64	30	9	374
1	0	11	16	30	88	54	36	23	30	10	11	310
0	3	11	38	46	99	57	60	26	21	0	0	361
0	0	8	10	23	78	58	50	21	12	1	0	261
0	0	11	15	12	51	57	59	32	23	3	0	263
0	1	11	8	12	51	113	167	163	136	26	4	692
0	2	4	12	18	44	86	122	143	177	17	1	626
1	1	6	11	14	51	90	170	200	297	58	12	911
0	0	5	5	25	62	125	160	190	271	69	11	923
0	0	1	15	18	52	97	109	118	99	16	6	531
0	1	4	7	14	56	47	69	77	67	9	4	355
0	0	1	5	15	35	53	80	83	91	49	9	421
0	1	6	10	14	38	58	122	158	238	88	34	767
0	0	0	9	22	46	95	148	158	160	37	6	681
0	0	0	0	0	0	0	0	0	0	0	0	0
3	12	112	206	347	1021	1273	1580	1584	1886	529	144	8697